

DATA SHEET

CT 222-10

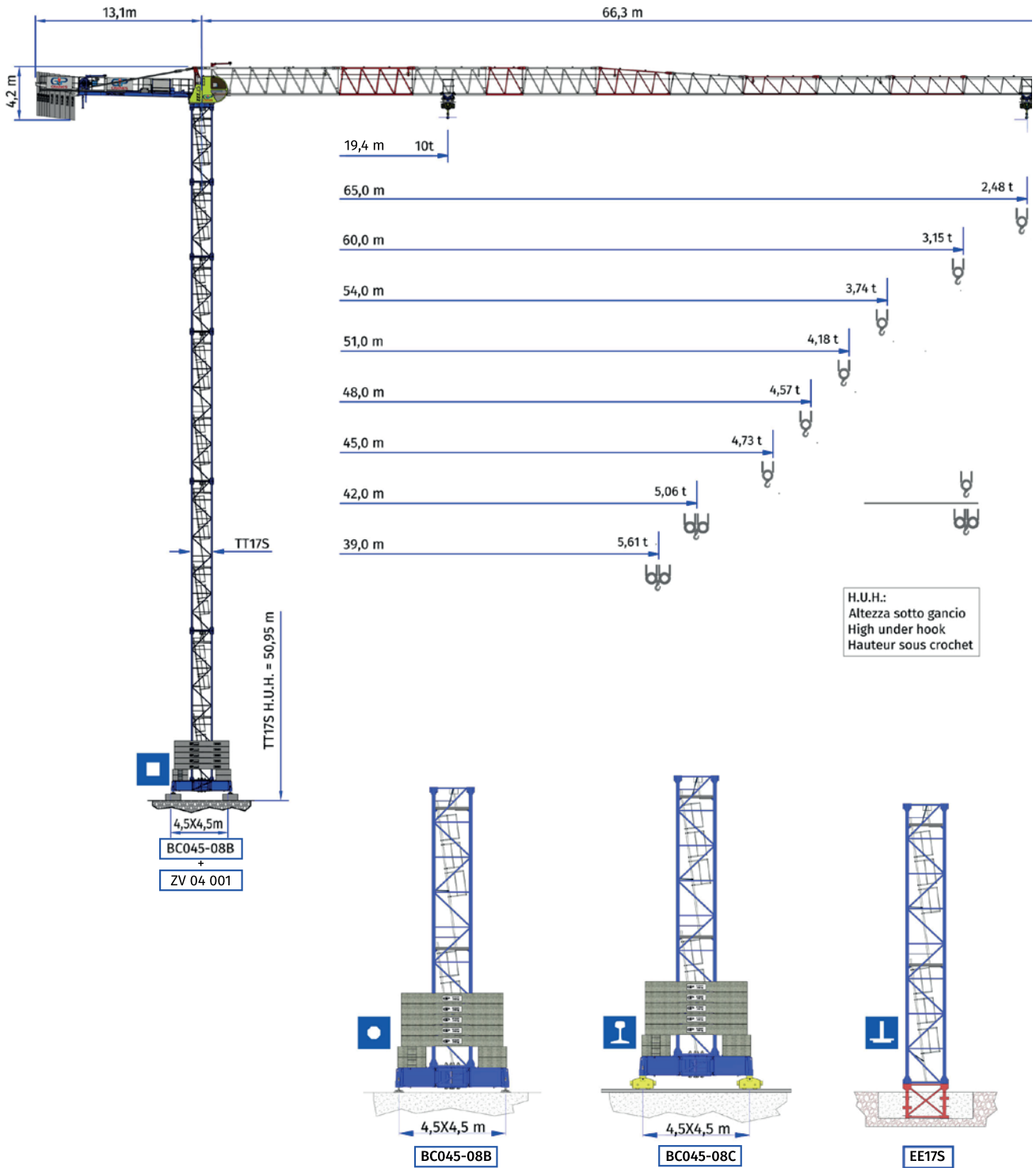
JIB LENGHT = 65 m
LIFTING CAPACITY
TIP LOAD = 2,37 t @ 65,0 m
MAX LOAD = 10 t @ 19,4 m



GP CRANES S.R.L. Sede Legale: Via Sardegna, 32A
Sede operativa: Via Toscanini, 8 - 20020 MAGNAGO
(MI) - Tel. +39 0331 929092 - Email info@gpcranes.it



GENERAL CONFIGURATION / CONFIGURATION GÉNÉRALE CONFIGURAZIONE GENERALE / ALLGEMEINE EINSTELLUNGEN



CE EN 13001 - EN 14439 C25/D25 



LOAD DIAGRAMS / DIAGRAMME DE CHARGE DIAGRAMMA DI PORTATA / LADUNGSDIAGRAMME

| DIAGRAMMA CT 222-05 Megalift | | | | | | | | | | | | | | | | | | |
|------------------------------|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Jib (m): | Load 5t: | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 60 | 65 |
| 65 | 33,10 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 4,99 | 4,56 | 4,18 | 3,86 | 3,58 | 3,33 | 3,11 | 2,73 | 2,48 |
| 60 | 37,10 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 4,77 | 4,41 | 4,09 | 3,81 | 3,57 | 3,15 | |
| 54 | 38,60 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 4,62 | 4,29 | 4,00 | 3,74 | | |
| 51 | 39,20 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 4,83 | 4,48 | 4,18 | | | |
| 48 | 40,70 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 4,91 | 4,57 | | | | |
| 45 | 39,40 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 4,73 | | | | | |
| 42 | 39,80 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | | | | | |
| 39 | 39,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | | | | | | |

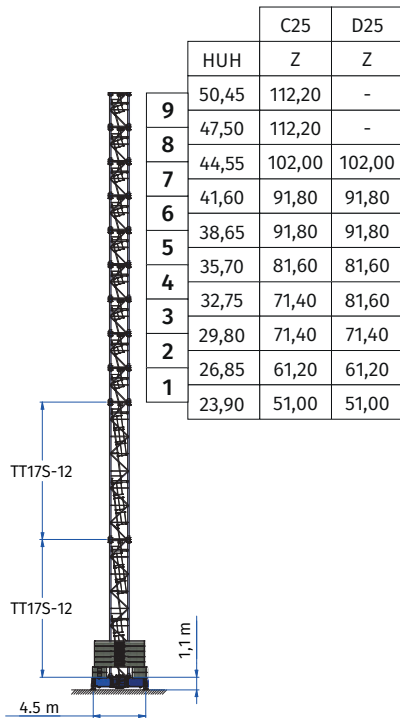


| DIAGRAMMA CT 222-10 Megalift | | | | | | | | | | | | | | | | | | |
|------------------------------|-----------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Jib (m): | Load 10t: | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 39 | 42 | 45 | 48 | 51 | 54 | 60 | 65 |
| 65 | 17,80 | 9,67 | 8,69 | 7,87 | 7,19 | 6,61 | 6,10 | 5,66 | 5,28 | 4,93 | 4,49 | 4,11 | 3,78 | 3,49 | 3,23 | 3,01 | 2,63 | 2,37 |
| 60 | 19,90 | 10,00 | 9,83 | 8,91 | 8,15 | 7,49 | 6,93 | 6,44 | 6,00 | 5,62 | 5,12 | 4,69 | 4,32 | 4,00 | 3,72 | 3,46 | 3,04 | |
| 54 | 20,60 | 10,00 | 10,00 | 9,30 | 8,50 | 7,82 | 7,23 | 6,72 | 6,27 | 5,87 | 5,35 | 4,91 | 4,52 | 4,19 | 3,89 | 3,63 | | |
| 51 | 21,40 | 10,00 | 10,00 | 9,68 | 8,85 | 8,15 | 7,54 | 7,01 | 6,54 | 6,12 | 5,58 | 5,12 | 4,72 | 4,38 | 4,07 | | | |
| 48 | 21,70 | 10,00 | 10,00 | 9,84 | 9,00 | 8,28 | 7,66 | 7,13 | 6,65 | 6,23 | 5,68 | 5,21 | 4,81 | 4,46 | | | | |
| 45 | 21,00 | 10,00 | 10,00 | 9,48 | 8,67 | 7,98 | 7,38 | 6,86 | 6,40 | 5,99 | 5,46 | 5,01 | 4,62 | | | | | |
| 42 | 21,20 | 10,00 | 10,00 | 9,57 | 8,75 | 8,05 | 7,45 | 6,92 | 6,46 | 6,05 | 5,52 | 5,06 | | | | | | |
| 39 | 21,50 | 10,00 | 10,00 | 9,72 | 8,89 | 8,18 | 7,57 | 7,04 | 6,57 | 6,15 | 5,61 | | | | | | | |



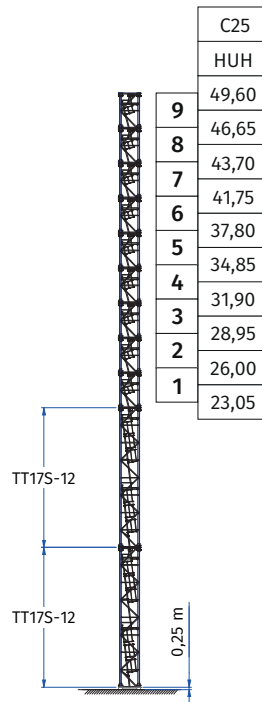
Senza il sistema Megalift tutte le portate intermedie diminuiscono del 10%
All intermediate loads are decreased of 10% if the crane is not equipped with Megalift control
Les charges intermédiaires sont diminuées du 10% si la grue n'est pas équipé d'un contrôle Megalift

TOWER CONFIGURATION / MAT-RÉACTIONS CONFIGURAZIONE TORRI / TURM-KONFIGURATION



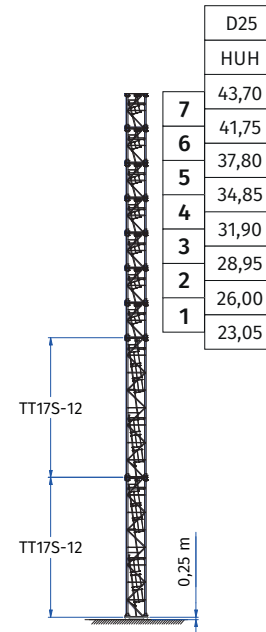
| | | HUH |
|--|----------------|--------------|
| | BC045-08B | R1 1188 +0,0 |
| | BC045-08C | R1 1188 +0,4 |
| | BC045-08B+ZV03 | R1 1188 +0,5 |

TT17S



| | | | |
|--|-------|---------|---------|
| | EE17S | R1 1854 | R2 1548 |
|--|-------|---------|---------|

TT17S



| | | | |
|--|-------|---------|---------|
| | EE17S | R1 1704 | R2 1405 |
|--|-------|---------|---------|

TT17S



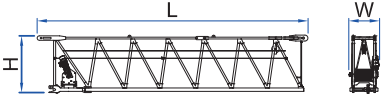
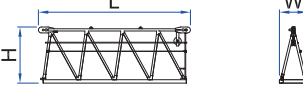
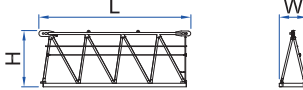

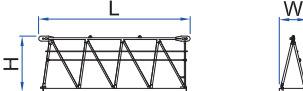
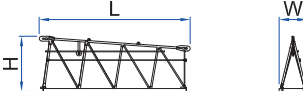





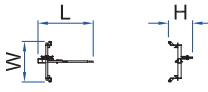
MECHANISMS / MÉCANISMES MECCANISMI / MECHANISMEN

| | | | | | | | | | | |
|----|-------|----|-----|-----|------|-------|--------|-----------|--------|-----------|
| | | | | | | | | | | |
| | WH370 | kW | Hp | m | ∅ mm | speed | Kg | m/min | Kg | m/min |
| | | 37 | 50 | 450 | 12* | 1 | 10.000 | 3,5 | 5.000 | 7 |
| | | | | | | 2 | 10.000 | 10 | 5.000 | 20 |
| | | | | | | 3 | 7.600 | 19,5 | 3.800 | 39 |
| | | | | | | 4 | 5.400 | 29 | 2.700 | 58 |
| 5 | | | | | | 3.800 | 38 | 1.900 | 76 | |
| 5* | 1.500 | 47 | 750 | 94 | | | | | | |

| | | |
|--|--|------------|
| | | 5,5 kW |
| | | 2 x 7,5 kW |
| | | 2 x 3 kW |
| Velocità regolata automaticamente da sensore di corrente / Speed automatically controlled by a current sensor / Vitesse réglée automatiquement par capteur de courant | | |

| | | | | |
|--|--|------------------|--------------------------|----------------------|
| | | WH37 - 50,00 kVA | IEC 60204-32 400V - 50Hz | |
| | | // | | 2000/14CE MODIFICATA |
| | | // | | |
| | | // | | |

PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

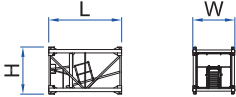
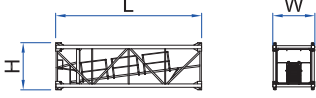
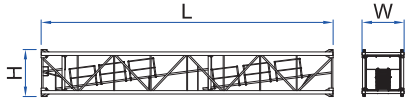
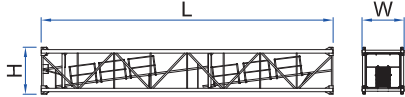
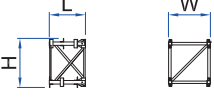
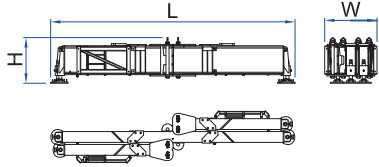
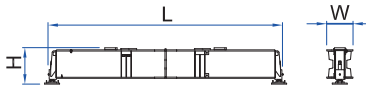
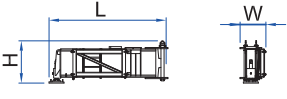
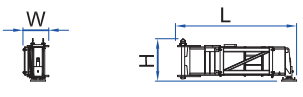
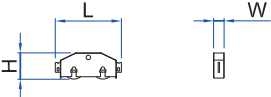
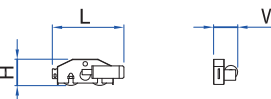
| Description Description Descrizione Beschreibung | QTY | Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung | H (mm) | L (mm) | W (mm) | Kg/each |
|---|---|--|--------|--------|--------|---------|
| | CODE | | | | | |
| Jib element Elément de fleche Elemento freccia Auslegerelement | 1 |  | 2295 | 10961 | 1220 | 3388 |
| | 00-01-015 | | | | | |
| | 1 |  | 2275 | 6152 | 1130 | 1090 |
| | 00-01-283 | | | | | |
| | 1 |  | 2275 | 6152 | 1130 | 965 |
| | 00-01-284 | | | | | |
| | 1 |  | 2255 | 3262 | 1130 | 483 |
| | 00-01-272 | | | | | |
| | 1 |  | 2255 | 6135 | 1130 | 810 |
| | 00-01-273 | | | | | |
| | 1 |  | 2235 | 6112 | 1130 | 726 |
| | 00-01-274 | | | | | |
| | 1 |  | 1840 | 6111 | 1130 | 667 |
| | 00-01-275 | | | | | |
| 1 |  | 1500 | 6111 | 1130 | 575 | |
| 00-01-276 | | | | | | |
| 1 |  | 1500 | 6110 | 1130 | 478 | |
| 00-01-277 | | | | | | |
| 1 |  | 1500 | 6054 | 1130 | 410 | |
| 00-01-278 | | | | | | |
| 1 |  | 1490 | 5976 | 1130 | 371 | |
| 00-01-279 | | | | | | |
| Jib point Elément pointe Puntale freccia Auslegerspitze | 1 |  | 732 | 1680 | 1230 | 80 |
| | 00-01-281 | | | | | |



PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

| Description Description Descrizione Beschreibung | QTY | Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung | H (mm) | L (mm) | W (mm) | Kg/each |
|---|-----------------------------|--|--------|--------|--------|---------|
| | CODE | | | | | |
| Complete counterjib during transport. Contre-flèche complète pendant le transport. Controfreccia completa in fase trasporto. Vollständiger Gegenausleger beim Transport. | 1 | | 2485 | 11945 | 2236 | 8250 |
| | CT 222 | | | | | |
| Turntable Partie tournante Girevole Drehscheibe | 1 | | 3200 | 2940 | 2160 | 4020 |
| | 00-07-002 | | | | | |
| Counterjib Contreflèche Controfreccia Gegenspitze | 1 | | 1676 | 9450 | 2192 | 4230 |
| | 00-08-002 | | | | | |
| Terminal element Elément terminal Portablocchi Anschlusselement | 1 | | 1523 | 3395 | 1960 | 742 |
| | 00-08-004 | | | | | |
| Counterweight block Contre-poids Blocchi di contrappeso Block mit Gegengewicht | 5 | | 400 | 3450 | 1420 | 3680 |
| | ZV-01-008 | | | | | |
| | 5 | | 200 | 3450 | 1420 | 1880 |
| | ZV-01-009 | | | | | |
| Access balcony + cabin Porte cabine + cabine Ballatoio + cabina Zugangsbalkon + Kabine | 1 | | 2252 | 3140 | 2370 | 960 |
| | 00-02-004 + CB-00-001 | | | | | |
| Cabin Cabine Cabina Kabine | 1 | | 2162 | 2445 | 1690 | 620 |
| | CB-00-001 | | | | | |
| Cabin balcony Porte cabine Ballatoio cabina Zugang zum Balkon | 1 | | 1905 | 2080 | 2200 | 340 |
| | 00-02-003 | | | | | |
| Base ballast block Lest de base Blocchi zavorra Basis-Ballastblock | 1 | | 450 | 4300 | 1200 | 5100 |
| | ZV-02-001 | | | | | |
| | 1 | | 300 | 3600 | 1200 | 2950 |
| | ZV-02-002 | | | | | |
| Concrete pad Sabot en béton Blocco di appoggio Betonplatte | 4 | | 520 | 3100 | 1200 | 4400 |
| | ZV-04-001 | | | | | |

PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

| Description Description Descrizione Beschreibung | QTY | Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung | H (mm) | L (mm) | W (mm) | Kg/each |
|---|----------|--|--------|--------|--------|---------|
| | CODE | | | | | |
| Tower element TT17S Elément de mature TT17S Elemento di torre TT17S Turm-Element TT17S | 1 |  | 1900 | 2950 | 1700 | 1310 |
| | TT17S-03 | | | | | |
| | 1 |  | 1900 | 5900 | 1700 | 2370 |
| | TT17S-06 | | | | | |
| Tower element Elément de mature Elemento di torre Turm-Element | 1 |  | 1900 | 11800 | 1700 | 4325 |
| | TT17S-12 | | | | | |
| Tower element Elément de mature Elemento di torre Turm-Element | 1 |  | 1900 | 11800 | 1700 | 5424 |
| | TT17B-12 | | | | | |
| Embedded element Pied de scellement Tronchetto di Fondazione Eingebettetest Element | 1 |  | 1980 | 1465 | 1700 | 830 |
| | EE17S | | | | | |
| Base Complete Base Complète Base Completa Komplette Kreuzbasis | 1 |  | 1265 | 6784 | 1450 | 5485 |
| | BC045-08 | | | | | |
| Base Main Beam Poutre de Chassis Trave Principale Hauptstrahl | 1 |  | 1020 | 6784 | 730 | 2541 |
| | CP12014 | | | | | |
| Base Half Beam-Right Semipoutre de Chassis-D Semitrave-DX Halber Strahl-Rechts | 1 |  | 1185 | 3337 | 725 | 1472 |
| | CP12015 | | | | | |
| Base Half Beam-Left Semipoutre de Chassis-G Semitrave-SX Halber Strahl-Links | 1 |  | 1185 | 3337 | 725 | 1472 |
| | CP12016 | | | | | |
| Idle Bogie Boggie Neutral Carrello Traslaz. Folle Leerlaufdrehgestell | 2 |  | 540 | 1080 | 230 | 600 |
| | TR02001 | | | | | |
| Driven Bogie Boggie Motorisée Carrello Traslaz. Motorizz. Angetriebenes Drehgestell | 2 |  | 540 | 1310 | 515 | 770 |
| | TR02002 | | | | | |